

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A battery pack for a power tool, comprising:
a casing housing at least one rechargeable cell ,
a receiving bay in the casing for slidingly receiving and retaining in engagement with the battery pack, one at a time, a slide-in part of a power tool and a slide-in part of a recharging stand ~~to retain engagement with the battery pack,~~
a pair of primary electrical contacts in or adjacent to the receiving bay and electrically associated with the at least one rechargeable cell ,
a recess that opens into the receiving bay,
a supplementary electrical contact located within the recess, and
a user-manipulable catch located within the recess alongside the supplementary electrical contact.

2. (Previously Presented) A combination of the battery pack as claimed in Claim 1, a power tool, and a recharging stand, wherein
the power tool includes slide-in parts receivable in the receiving bay and electrical contacts for connection to respective primary electrical contacts of the battery pack , and
the recharging stand includes slide-in parts receivable in the receiving bay and a pair of primary electrical contacts and a supplementary electrical contacts for respective connection to primary and supplementary electrical contacts of the battery pack .

3. (Previously Presented) The combination as claimed in Claim 2, wherein the catch co-operates with the power tool, but not with the recharging stand.

4. (Previously Presented) The combination as claimed in Claim 2, wherein the supplementary electrical contact of the battery pack co-operates with the recharging stand, but not with the power tool.

5. (Previously Presented) The combination as claimed in Claim 2, wherein the catch does not engage the recharging stand, but the supplementary electrical contact of the battery pack makes contact with the recharging stand.

6. (Previously Presented) The combination as claimed in Claim 2, wherein, when the battery pack is attached to the power tool, the catch secures the battery pack to the power tool mechanically, but the supplementary electrical contact does not make electrical contact with the power tool.

7. (Previously Presented) The combination as claimed in Claim 2, wherein the receiving bay includes rails received within tracks of one of the power tool and the recharging stand.

8. (Previously Presented) The battery pack as claimed in Claim 1, wherein the user-manipulable catch includes a trigger accessible from outside the casing.

9. (Original) The battery pack as claimed in Claim 1, wherein the catch includes at least one catch member for mechanical interaction with a co-operable part of a power tool.

10. (Previously Presented) The battery pack as claimed in Claim 1, wherein the primary electrical contacts and the supplementary electrical contact are elongate and parallel to one another.

11. (Original) The battery pack as claimed in Claim 10, wherein the supplementary electrical contact is located centrally between the primary electrical contacts.

12. (Original) The battery pack as claimed in Claim 1, wherein the recess is located centrally between the primary electrical contacts.

13. (Original) The battery pack as claimed in Claim 9, wherein the catch includes a pair of the catch members, and the supplementary electrical contact is located centrally between the two catch members.

14. (Original) The battery pack as claimed in Claim 1, including a temperature sensor electrically associated with the supplementary electrical contact.